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PATENTANWÄLTE

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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire  
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## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract  title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 1

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 5 139 297 A (LEU JAU-CHING L ET AL) 18 August 1992 (1992-08-18) * column 3 - column 5; figures 1-4 *	1-3,5-9	B60R19/22
X	WO 02/24487 A (JONSSON MARTIN ; SSAB HARDTECH AB (SE)) 28 March 2002 (2002-03-28) * the whole document *	1,2,4-9	
X	FR 2 805 789 A (RENAULT) 7 September 2001 (2001-09-07) * the whole document *	1,2,5	
Y		8,9	
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X	DE 199 11 595 A (BAYERISCHE MOTOREN WERKE AG) 28 September 2000 (2000-09-28) * the whole document *	1,2,5,8, 9	
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The present search report has been drawn up for all claims			
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	Munich	3 June 2004	DE ACHA GONZALEZ, J
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date		
A : technological background	D : document cited in the application		
O : non-written disclosure	L : document cited for other reasons		
P : intermediate document	& : member of the same patent family, corresponding document		

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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